

UNITED STATES PATENT AND TRADEMARK OFFICE

AP20 Rec'd PCT/70 24 JUL 2006

In re Application of: Johann Magg et al  
Application Number: Unassigned  
Filing Date: Concurrently Herewith  
Group Art Unit:  
Examiner:

Title: COFFEE MACHINE COMPRISING A HEIGHT-  
ADJUSTABLE SPOUT

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.98, I am submitting a completed "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" (*Form PTO/SB/08A*) with patents and/or publications as delineated therein attached.

EP 1 199 016 discloses that the machine (1) is used for dispensing drinks. It has a front panel (5) at an angle alpha to the vertical which is adjustable in the direction of the arrows (A) to position the outlets (8,9) for steam and hot water at a suitable height. The outlets (10) for prepared drinks are independently height adjustable (B).

CH 636 254 discloses that the device comprises a cylinder (8) to which the hot water is sent. A piston (10) slides inside the cylinder (8) and moves a lever (11) acting on the probe (17). The lever (11) is lowered and stopped in different positions corresponding to different levels of coffee in the cup, by means of the manually adjustable screws (22, 22', 22"). The pipe communicating with said cylinder (8) is also in communication (6) with the spray plate (23) positioned above the coffee powder (9). When the coffee delivered into the cup reaches the intended level (D-E), the contact between the electrode (19) and the second electrode (19') of the probe electronically causes, by reversing the position of the solenoid valve (4), delivery to stop and the piston (10) to return to its initial position, the probe (17, 19, 19') being simultaneously pulled back up by the spring (12).

DE 37 42 930 discloses that a coffee machine has a coffee outlet (1) and a standing area (4) for accommodating vessels which receive the coffee. The coffee outlet (1) comprises

a first part (2) which is fixed with respect to the coffee machine and has a first outlet opening (6). A second part (7), displaceable like a slide, of the coffee outlet is arranged on said fixed part (2) in such a way that the coffee can, selectively, flow directly out of the first part (2) or into the second part (7). A pivotable, third part (10), which can be pivoted towards the coffee machine, is arranged on the second part (7). As a result, it is possible, selectively, to fill one or two cups, one or two small coffee pots or a large coffee pot. By means of the slide-like displaceability and the possibility of pivoting the third part (10) towards the coffee machine, soiling due to dripping-out coffee-beverage remains is avoided.

FR 2 489 130 a coffee-making machine, in particular an espresso machine, having an outflow channel for the prepared coffee, which leads to two outlets and distributes the coffee over the latter. In this case, the prepared coffee is to be distributed as evenly as possible over the two outlets, and in doing so the foam formed during the coffee preparation is to flow out with it in an unimpeded manner. It is proposed that the outflow channel (26; 426; 626) has a constriction (38; 438; 638), formed by side walls (28, 30; 428, 430), and a transverse wall (44, 46, 48; 444; 644) which divides the jet formed by the constriction into two partial streams to the outlets (40, 42; 640, 642).

DE 80 23 472 discloses a coffee machine, specifically an espresso machine, with an outlet channel for the prepared coffee which terminates in two outlets, between which the coffee is divided, characterized in that the outlet channel (26) incorporates a bottleneck (38) formed by the side walls (28 to 34), and a lateral partition (44, 46, 48) which divides the stream formed by the bottleneck into two partial streams which are then routed to the outlets (40, 42).

DE 298 10 291 discloses a drinks dispenser, specifically a coffee or espresso machine, with an outlet device for the beverage and a cup holder, in which the vertical distance between the outlet and the cup holder is continuously adjustable and can be permanently fixed by means of a locking device, which operates by the interaction of one moving element with one stationary element of the drinks dispenser, characterized in that the moving element or the stationary element incorporates at least one flat strip of a ferromagnetic material (16; 17; 28; 38), arranged substantially in the vertical plane, which interacts with at least one magnet arranged on the said stationary element or moving element.

If no translation of pertinent portions of any foreign language patents or publications mentioned within the "INFORMATION DISCLOSURE STATEMENT BY

10/587162

Attorney Docket No. 2004P00161WOUS

AP20 Rec'd PCT/PTO 24 JUL 2006

APPLICANTS" is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the Applicants. As per the Notice in 1273 OG 55 (August 5, 2003) no copies of any above-mentioned US patents and US patent application publications are submitted for this application which was filed after June 30, 2003.

Respectfully submitted



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July 24, 2006

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	Unassigned
Filing Date	Concurrently Herewith
First Named Inventor	Johann Magg et al
Art Unit	
Examiner Name	
Attorney Docket Number	2004P00161WQUS

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code* Number* *Kind Code* (if known)	MM-DD-YYYY			
/R.A./	EP 1 199 016		04/24/2002	Frank Goeltenboth et al		
/R.A./	CH 636 254		05/31/1983	Cesare Balestrini et al		
/R.A./	DE 37 42 930		10/06/1988	Johann Volgger		
/R.A./	FR 2 489 130		04/22/1982	Udo Leuschner et al		
/R.A./	DE 80 23 472		02/18/1982	Bosch-Siemens Hausg		
/R.A./	DE 298 10 291		09/17/1998	EUGSTER FRISMAG A		

Examiner Signature	/Reginald Alexander/	Date Considered	08/27/2009
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**\*EXAMINER:** Include if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

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Filing Date	Concurrently Herewith
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Art Unit	
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## U. S. PATENT DOCUMENTS

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code* Number* Kind Code* (if known)				
		International Search Report PCT/JP2003/050523				✓

Examiner  
Signature

/Reoinald Alexander/

Date \_\_\_\_\_

Considered

08/27/2009

<sup>1</sup> EXAMINER: Include only reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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